IPW

PTO/SB/21 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/774,577
Filing Date	February 9, 2004
First Named Inventor	Jennifer A. COGGAN
Art Unit	1772
Examiner Name	Not Assigned
Total Number of Pages in This Submission	
Attorney Docket Number	8650.027 US

ENCLOSURES (*Check all that apply*)

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment/Reply
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
  - ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ■ Statement Under 37 CFR 3.73(b)
- ☐ Petition to Convert to a Provisional Application
- ■ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
- ☐ After Allowance Communication to Group
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to Group **(Appeal Notice, Brief, Reply Brief)**
- ☐ Proprietary Information
- ☐ Status Letter
- ■ Other Enclosure(s) (please identify below):

  Copy of Assignment (12 pp.)

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MCKENNA LONG & ALDRIDGE LLP Song K. Jung Registration No.: 35,210
Signature	Chad C. Anderson #44505
Date	January 10, 2006

PTO/SB/82 (04-05)
Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Application Number	10/774,577
Filing Date	February 9, 2004
First Named Inventor	Jennifer A. COGGAN
Art Unit	1772
Examiner Name	Not Assigned
Attorney Docket Number	8650.027 US

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number: **30827**

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with Customer Number: **30827**

OR

☐ Firm *or* Individual Name			
Address			
City		State	Zip
Country			
Telephone		Email	

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Signature	J. S. Kim		
Name	**Joo Sup Kim Title: Head of IP Center of LG.Philips LCD CO., Ltd.**		
Date	**October 24, 2005**	Telephone	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ forms are submitted.

PTO/SB/96 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Jennifer A. COGGAN et al.

Application No./Patent No.: 10/774,577 Filed/Issue Date: February 9, 2004

Entitled: NOVEL BLUE EMITTERS FOR USE IN ORGANIC ELECTROLUMINESCENCE DEVICES

LG.Philips LCD CO., Ltd., a **Corporation**

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. [X] the assignee of the entire right, title, and interest; or

2. [ ] an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____%

in the patent application/patent identified above by virtue of either:

A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. [X] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Jennifer Coggan et al. To: XEROX CORPORATION
The document was recorded in the United States Patent and Trademark Office at
Reel 014989, Frame 0809, or for which a copy thereof is attached.

2. From: XEROX CORPORATION To: LG.Philips LCD CO., Ltd.
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

[XX] Additional documents in the chain of title are listed on a supplemental sheet.

[XX] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (*i.e.*, a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

J. S. Kim — October 24, 2005

Signature — Date

Joo Sup Kim

Printed or Typed Name — Telephone Number

Head of IP Center of LG.Philips LCD CO., Ltd.

Title

Form PTO-1595
(Rev. 03/ 01)
OMB No. 0651-0027 (exp. 5/31/2002)

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

1. Name of conveying party(ies):
Xerox Corporation

Additional name(s) of conveying party(ies) attached? ☐ Yes ■ No

3. Nature of Conveyance:
■ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: June 30, 2005 and July 28, 2005

2. Name and address of receiving party(ies)
Name: LG.PHILIPS LCD CO., LTD.
Internal Address:
Street Address:
20 Yoido-dong, Youngdungpo-gu

City: Seoul
State: KOREA Zip: 150-721
Additional name(s) & address(es) attached: ☐ Yes ■ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the new application is:

A. Patent Application No.(s):
See Attachment A

B. Patent No.(s):

Additional numbers attached? ■ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Song K. Jung
MCKENNA LONG & ALDRIDGE LLP
Internal Address:
Street Address:
1900 K STREET, N.W.
City: WASHINGTON State: DC Zip: 20006

6. Total number of applications and patents involved: 56

7. Total fee (37 CFR 3.41) $ 2,240.00
■ Enclosed
☐ Authorized to be charged to deposit account
☐ Authorized to be charged to credit card
(Form 2038 enclosed)

8. Deposit account number:
50-0911
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Song K. Jung Reg. No.: 35,210 Name of Person Signing	Chad C. Rowan #44505 Signature	August 29, 2005 Date

Total number of pages including cover sheet, attachments, and documents: 12

ATTACHMENT A

PATENT APPLICATION NUMBERS	PATENT NUMBERS
10/909,689	6,811,896
10/774,577	6,734,625
10/401,238	6,841,932
10/702,859	6,773,830
10/372,547	6,753,098
10/909,691	6,740,429
11/006,000	6,731,177
11/133,753	6,670,054
11/133,752	6,562,982
11/122,290	6,759,146
11/122,288	6,730,417
11/133,977	6,750,609
11/133,978	6,765,348
11/133,975	6,614,175
	6,734,623
	6,743,067
	6,479,172
	6,562,485
	6,225,457
	6,392,250
	6,229,012
	6,392,339
	6,082,296
	6,821,643
	6,057,048
	5,945,502
	5,879,821
	5,932,363
	5,952,115
	5,942,340
	5,925,472
	5,891,587
	5,907,160
	5,817,430
	5,876,865
	5,989,737
	5,753,757
	5,846,666
	5,763,110
	5,558,904
	5,560,957
	5,674,635

ASSIGNMENT OF PATENT

Whereas, Xerox Corporation, a New York corporation, with principal offices at 800 Long Ridge Road, Stamford, Connecticut 06904-1600 (hereinafter COMPANY) is the sole and exclusive owner of those certain patents, applications, and invention disclosures set forth on Attachment A hereto (referred to as the "Patents"); and

Whereas LG.Philips LCD Co. Ltd, a Korean corporation, with an office at 20 Yoido-dong, Youngdungpo-gu, Seoul 150-721, Korea, (hereinafter LPL) is desirous of acquiring the right, title and interest in, to and under the said Patents (and any foreign counterpart patent owned or controlled by COMPANY).

Now, Therefore,

For good and valuable consideration, COMPANY does hereby sell, assign, transfer and set over to LPL, those Patents set forth on Attachment A to this Assignment, and any inventions claimed in said Patents, any reissue or reissues of said Patents already granted and which may be granted, any certificates of reexamination already granted and which may be granted the same to be held and enjoyed by LPL for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term or terms for which said Patent is or may be granted, reissued or extended as fully and entirely as the same would have been held and enjoyed by COMPANY, if this assignment and sale had not been made; together with all claims for damages by reason of past, current, and future infringement of said Patent, with the right to sue for, and collect the same for its own use and behalf, and for the use and behalf of its successors, assigns or other legal representatives.

And, COMPANY, hereby authorizes and requests the Commissioner of Patents and Trademarks or an equivalent officer in any jurisdiction in which a Patent may have issued, to issue any and all Letters Patent on said inventions to LPL as assignee of the entire interest, and hereby covenants that COMPANY has full right to convey the entire interest herein assigned, and that, except as otherwise provided between the parties, COMPANY has not executed, and will not execute, any agreements in conflict therewith.

In Witness Whereof, the parties, by their duly authorized representatives, have executed this Assignment.

XEROX CORPORATION

By Eugene O'Brien

Title Associate Counsel Patent Counsel

Date June 30th, 2005

LG.PHILIPS LCD CO., LTD.

By J. S. Kim

Title Head of IP Center

Date July 28th, 2005

Attachment A

Application #	Patent #	Title	Sent to PTO	Filing Date	Grant Date	Xerox Reference File Number
		STACKED OLED STRUCTURE	5/20/05			A4037-US-NP
		STACKED OLED STRUCTURE				A4037-JP-NP
		STACKED OLED STRUCTURE				A4037-GB-EP
		STACKED OLED STRUCTURE				A4037-DE-EP
		STACKED OLED STRUCTURE				A4037-DE-EP
10/909689		OLEDS HAVING IMPROVED LUMINANCE STABILITY		8/2/2004		A4031-US-NP
		OLEDS HAVING IMPROVED LUMINANCE STABILITY				A4031-JP-NP
		OLEDS HAVING IMPROVED LUMINANCE STABILITY				A4031-GB-EPA
		OLEDS HAVING IMPROVED LUMINANCE STABILITY				A4031-FR-EPA
		OLEDS HAVING IMPROVED LUMINANCE STABILITY				A4031-EP-EPA
		OLEDS HAVING IMPROVED LUMINANCE STABILITY				A4031-DE-EPA
		OLEDS HAVING IMPROVED LUMINANCE STABILITY				A4031-CN-NP
		INTERMEDIATE ELECTRODES FOR STACKED OLEDs	5/20/05			A3623-US-NP
		DISPLAY DEVICE WITH METAL-ORGANIC MIXED LAYER ANODES	5/20/05			A3618-US-NP
10/774577		NOVEL BLUE EMITTERS FOR USE IN ORGANIC ELECTROLUMINESCENCE DEVICES		2/9/2004		A3380-US-NP
2005-28449		NOVEL BLUE EMITTERS FOR USE IN ORGANIC ELECTROLUMINESCENCE DEVICES		2/4/2005		A3380-JP-NP
52506490		NOVEL BLUE EMITTERS FOR USE IN ORGANIC ELECTROLUMINESCENCE DEVICES		2/9/2005		A3380-GB-EPA
52506490		NOVEL BLUE EMITTERS FOR USE IN ORGANIC ELECTROLUMINESCENCE DEVICES		2/9/2005		A3380-FR-EPA
52506490		NOVEL BLUE EMITTERS FOR USE IN ORGANIC ELECTROLUMINESCENCE DEVICES		2/9/2005		A3380-EP-EPA
52506490		NOVEL BLUE EMITTERS FOR USE IN ORGANIC ELECTROLUMINESCENCE DEVICES		2/9/2005		A3380-DE-EPA
10/401238		DEVICES WITH MULTIPLE ORGANIC-METAL MIXED LAYERS		3/26/2003		A3056-US-NP

j.s.a.

Application #	Patent #	Title	Sent to PTO	Filing Date	Grant Date	Xerox Reference File Number
10/702859		ORGANIC LIGHT EMITTING DEVICES		11/6/2003		A2483-US-NP
2425797		ORGANIC LIGHT EMITTING DEVICES		4/17/2003		A2483-CA-NP
10/372547		DISPLAY DEVICE WITH ANTHRACENE AND TRIAZINE DERIVATIVES		2/24/2003		A2266-US-CIP
2003199678		DISPLAY DEVICE WITH ANTHRACENE AND TRIAZINE DERIVATIVES		7/22/2003		A2266-JP-NP
32544736		DISPLAY DEVICE WITH ANTHRACENE AND TRIAZINE DERIVATIVES		7/7/2003		A2266-GB-EPA
32544736		DISPLAY DEVICE WITH ANTHRACENE AND TRIAZINE DERIVATIVES		7/7/2003		A2266-FR-EPA
32544736		DISPLAY DEVICE WITH ANTHRACENE AND TRIAZINE DERIVATIVES		7/7/2003		A2266-EP-EPA
32544736		DISPLAY DEVICE WITH ANTHRACENE AND TRIAZINE DERIVATIVES		7/7/2003		A2266-DE-EPA
31328881		DISPLAY DEVICE WITH ANTHRACENE AND TRIAZINE DERIVATIVES		7/25/2003		A2266-CN-NP
10/208595	6811896	ORGANIC LIGHT EMITTING DEVICE (OLED) WITH THICK (100 TO 250 NANOMETERS) PORPHYRIN BUFFER LAYER		7/29/2002	11/2/2004	A2259-US-NP
10/209475	6734625	ORGANIC LIGHT EMITTING DEVICE (OLED) WITH MULTIPLE CAPPING LAYERS PASSIVATION REGION ON AN ELECTRODE		7/30/2002	5/11/2004	A2092-US-NP
2003200289		ORGANIC LIGHT EMITTING DEVICE (OLED) WITH MULTIPLE CAPPING LAYERS PASSIVATION REGION ON AN ELECTRODE		7/23/2003		A2092-JP-NP
218682		DISPLAY DEVICES WITH ORGANIC-METAL MIXED LAYER		6/14/2002		A2091-WO-PCT
10/117812	6841932	DISPLAY DEVICES WITH ORGANIC-METAL MIXED LAYER		4/5/2002	1/11/2005	A2091-US-CIP
91117776	91117776	DISPLAY DEVICES WITH ORGANIC-METAL MIXED LAYER		8/7/2002	8/18/2003	A2091-TW-NP
10-2004-7015875		DISPLAY DEVICES WITH ORGANIC-METAL MIXED LAYER		6/14/2002		A2091-KR-PCT
2003-585480		DISPLAY DEVICES WITH ORGANIC-METAL MIXED LAYER		6/14/2002		A2091-JP-PCT
27443100		DISPLAY DEVICES WITH ORGANIC-METAL MIXED LAYER		6/14/2002		A2091-GB-EPT
27443100		DISPLAY DEVICES WITH ORGANIC-METAL MIXED LAYER		6/14/2002		A2091-FR-EPT
27443100		DISPLAY DEVICES WITH ORGANIC-METAL MIXED LAYER		6/14/2002		A2091-EP-EPT

j.s.d.

Application #	Patent #	Title	Sent to PTO	Filing Date	Grant Date	Xerox Reference File Number
27443100		DISPLAY DEVICES WITH ORGANIC-METAL MIXED LAYER		6/14/2002		A2091-DE-EPT
2828705.5		DISPLAY DEVICES WITH ORGANIC-METAL MIXED LAYER		6/14/2002		A2091-CN-PCT
2481052		DISPLAY DEVICES WITH ORGANIC-METAL MIXED LAYER		6/14/2002		A2091-CA-PCT
PI02101840		DISPLAY DEVICES WITH ORGANIC-METAL MIXED LAYER		6/14/2002		A2091-BR-PCT
10/005518	6773830	GREEN ORGANIC LIGHT EMITTING DEVICES		11/8/2001	8/10/2004	A1581-US-NP
2002324606		GREEN ORGANIC LIGHT EMITTING DEVICES		11/8/2002		A1581-JP-NP
20251062		GREEN ORGANIC LIGHT EMITTING DEVICES		11/8/2002		A1581-GB-EPA
20251062		GREEN ORGANIC LIGHT EMITTING DEVICES		11/8/2002		A1581-FR-EPA
20251062		GREEN ORGANIC LIGHT EMITTING DEVICES		11/8/2002		A1581-EP-EPA
20251062		GREEN ORGANIC LIGHT EMITTING DEVICES		11/8/2002		A1581-DE-EPA
10/005993	6753098	ORGANIC LIGHT EMITTING DEVICES		11/8/2001	6/22/2004	A1407-US-NP
10/005970	6740429	ORGANIC LIGHT EMITTING DEVICES		11/8/2001	5/25/2004	A1406-US-NP
2002324605		ORGANIC LIGHT EMITTING DEVICES		11/8/2002		A1406-JP-NP
20251088		ORGANIC LIGHT EMITTING DEVICES		11/8/2002		A1406-GB-EPA
20251088		ORGANIC LIGHT EMITTING DEVICES		11/8/2002		A1406-FR-EPA
20251088		ORGANIC LIGHT EMITTING DEVICES		11/8/2002		A1406-EP-EPA
20251088		ORGANIC LIGHT EMITTING DEVICES		11/8/2002		A1406-DE-EPA
PI02045893		ORGANIC LIGHT EMITTING DEVICES		11/7/2002		A1406-BR-NP
10/005404	6737177	RED ORGANIC LIGHT EMITTING DEVICES		11/8/2001	5/18/2004	A1393-US-NP
2002324604		RED ORGANIC LIGHT EMITTING DEVICES		11/8/2002		A1393-JP-NP
20251104		RED ORGANIC LIGHT EMITTING DEVICES		11/8/2002		A1393-GB-EPA
20251104		RED ORGANIC LIGHT EMITTING DEVICES		11/8/2002		A1393-FR-EPA
20251104		RED ORGANIC LIGHT EMITTING DEVICES		11/8/2002		A1393-EP-EPA
20251104		RED ORGANIC LIGHT EMITTING DEVICES		11/8/2002		A1393-DE-EPA
2411018		RED ORGANIC LIGHT EMITTING DEVICES		11/1/2002		A1393-CA-NP
PI0204571-0		RED ORGANIC LIGHT EMITTING DEVICES		10/31/2002		A1393-BR-NP
10/205632	6670054	ELECTROLUMINESCENT DEVICES		7/25/2002	12/30/2003	A1331-US-NP
10/205830	6562982	CARBAZOLE COMPOUNDS		7/25/2002	5/13/2003	A1331Q-US-NP

J.S.K

Application #	Patent #	Title	Sent to PTO	Filing Date	Grant Date	Xerox Reference File Number
10/005930	6759146	ORGANIC DEVICES		11/8/2001	7/6/2004	A1251-US-NP
2002324803		ORGANIC DEVICES		11/8/2002		A1251-JP-NP
20251096		ORGANIC DEVICES		11/8/2002		A1251-GB-EPA
20251096		ORGANIC DEVICES		11/8/2002		A1251-FR-EPA
20251096		ORGANIC DEVICES		11/8/2002		A1251-EP-EPA
20251096		ORGANIC DEVICES		11/8/2002		A1251-DE-EPA
2410817		ORGANIC DEVICES		11/1/2002		A1251-CA-NP
PI02046059		ORGANIC DEVICES		11/4/2002		A1251-BR-NP
10/058281	6730417	ORGANIC ELECTROLUMINESCENT (EL) DEVICES		1/29/2002	5/4/2004	A1111-US-NP
09/935031	6750609	OLEDS HAVING LIGHT ABSORBING ELECTRODE		8/22/2001	6/15/2004	A0888-US-NP
2398345		OLEDS HAVING LIGHT ABSORBING ELECTRODE		8/15/2002		A0888-CA-NP
09/770154	6765348	ELECTROLUMINESCENT DEVICES CONTAINING THERMAL PROTECTIVE LAYERS		1/26/2001	7/20/2004	A0659-US-NP
09/770159	6614175	ORGANIC LIGHT EMITTING DEVICES		1/26/2001	9/2/2003	A0658-US-NP
20018149		ORGANIC LIGHT EMITTING DEVICES		1/25/2002		A0658-GB-EPA
20018149		ORGANIC LIGHT EMITTING DEVICES		1/25/2002		A0658-FR-EPA
20018149		ORGANIC LIGHT EMITTING DEVICES		1/25/2002		A0658-EP-EPA
20018149		ORGANIC LIGHT EMITTING DEVICES		1/25/2002		A0658-DE-EPA
09/629163	6734623	ANNEALED ORGANIC LIGHT EMITTING DEVICES AND METHODS OF ANNEALING ORGANIC LIGHT EMITTING DEVICES		7/31/2000	5/11/2004	A0057-US-NP
10/347657	6743067	ANNEALED ORGANIC LIGHT EMITTING DEVICES AND METHODS OF ANNEALING ORGANIC LIGHT EMITTING DEVICES		1/16/2003	6/1/2004	A0057-US-DIV
2001217393		ANNEALED ORGANIC LIGHT EMITTING DEVICES AND METHODS OF ANNEALING ORGANIC LIGHT EMITTING DEVICES		7/18/2001		A0057-JP-NP
1118378		ANNEALED ORGANIC LIGHT EMITTING DEVICES AND METHODS OF ANNEALING ORGANIC LIGHT EMITTING DEVICES		7/27/2001		A0057-GB-EPA
1118376		ANNEALED ORGANIC LIGHT EMITTING DEVICES AND METHODS OF ANNEALING ORGANIC LIGHT EMITTING DEVICES		7/27/2001		A0057-FR-EPA

j.s.K.

Application #	Patent #	Title	Sent to PTO	Filing Date	Grant Date	Xerox Reference File Number
1118376		ANNEALED ORGANIC LIGHT EMITTING DEVICES AND METHODS OF ANNEALING ORGANIC LIGHT EMITTING DEVICES		7/27/2001		A0057-EP-EPA
1118376		ANNEALED ORGANIC LIGHT EMITTING DEVICES AND METHODS OF ANNEALING ORGANIC LIGHT EMITTING DEVICES		7/27/2001		A0057-DE-EPA
09/771311	6479172	ELECTROLUMINESCENT (EL) DEVICES		1/26/2001	11/12/2002	A0009-US-NP
10/232558	6562485	ELECTROLUMINESCENT (EL) DEVICES		8/29/2002	5/13/2003	A0009-US-DIV
09/489754	6225467	ELECTROLUMINESCENT (EL) DEVICES		1/21/2000	5/1/2001	99806-US-NP
09/606670	6392250	ORGANIC LIGHT EMITTING DEVICES HAVING IMPROVED PERFORMANCE		6/30/2000	5/21/2002	99768-US-NP
2001182676		ORGANIC LIGHT EMITTING DEVICES HAVING IMPROVED PERFORMANCE		6/18/2001		99768-JP-NP
09/489527	6229012	TRIAZINE COMPOSITIONS		1/21/2000	5/8/2001	99545-US-NP
09/357551	6392339	ORGANIC LIGHT EMITTING DEVICES INCLUDING MIXED REGION		7/20/1999	5/21/2002	99408-US-NP
09/400933	6082296	THIN FILM DEPOSITION CHAMBER		9/22/1999	7/4/2000	99283-US-NP
09/489144	6821643	ELECTROLUMINESCENT (EL) DEVICES		1/21/2000	11/23/2004	99136-US-NP
09/164758	6057048	ELECTROLUMINESCENT (EL) DEVICES		10/1/1998	5/2/2000	98340-US-NP
08/969825	5945502	ELECTROLUMINESCENT POLYMER COMPOSITIONS AND PROCESSES THEREOF		11/13/1997	8/31/1999	97456-US-NP
10315937		ELECTROLUMINESCENT POLYMER COMPOSITIONS AND PROCESSES THEREOF		11/6/1998		97456-JP-NP
08/969727	5879821	ELECTROLUMINESCENT POLYMER COMPOSITIONS AND PROCESSES THEREOF		11/13/1997	3/9/1999	97454-US-NP
10315938		ELECTROLUMINESCENT POLYMER COMPOSITIONS AND PROCESSES THEREOF		11/6/1998		97454-JP-NP
08/942647	5932363	ELECTROLUMINESCENT DEVICES		10/2/1997	8/3/1999	97369-US-NP
10271368		ELECTROLUMINESCENT DEVICES		9/25/1998		97369-JP-NP
08/942882	5952115	ELECTROLUMINESCENT DEVICES		10/2/1997	9/14/1999	97274-US-NP
10267539		ELECTROLUMINESCENT DEVICES		9/22/1998		97274-JP-NP
98117913.8	906948	ELECTROLUMINESCENT DEVICES		9/22/1998	2/12/2003	97274-GB-EPA
98117913.8	906948	ELECTROLUMINESCENT DEVICES		9/22/1998	2/12/2003	97274-FR-EPA
98117913.8	698113039	ELECTROLUMINESCENT DEVICES		9/22/1998	2/12/2003	97274-DE-EPA

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08/942598	5942340	INDOLOCARBAZOLE ELECTROLUMINESCENT DEVICES		10/2/1997	8/24/1999	97273-US-NP
10267538		INDOLOCARBAZOLE ELECTROLUMINESCENT DEVICES		9/22/1998		97273-JP-NP
98116690.3	905947	INDOLOCARBAZOLE ELECTROLUMINESCENT DEVICES		9/3/1998	5/21/2003	97273-GB-EPA
98116690.3	698147812	INDOLOCARBAZOLE ELECTROLUMINESCENT DEVICES		9/3/1998	5/21/2003	97273-DE-EPA
08/829398	5925472	ELECTROLUMINESCENT DEVICES		3/31/1997	7/20/1999	97096-US-NP
10074431		ELECTROLUMINESCENT DEVICES		3/23/1998		97096-JP-NP
981057912	869700	ELECTROLUMINESCENT DEVICES		3/30/1998	3/17/2004	97096-GB-EPA
981057912	869700	ELECTROLUMINESCENT DEVICES		3/30/1998	3/17/2004	97096-FR-EPA
981057912	69822354.3	ELECTROLUMINESCENT DEVICES		3/30/1998	3/17/2004	97096-DE-EPA
08/807510	5891587	ELECTROLUMINESCENT DEVICES		2/27/1997	4/6/1999	97028-US-NP
10-47123		ELECTROLUMINESCENT DEVICES		2/27/1998		97028K-JP-NP
08/771089	5907160	THIN FILM ORGANIC LIGHT EMITTING DIODE WITH EDGE EMITTER WAVEGUIDE		12/20/1996	5/25/1999	96623-US-NP
08/751532	5817430	ELECTROLUMINESCENT POLYMER COMPOSITIONS AND PROCESSES THEREOF		11/13/1996	10/6/1998	96622-US-NP
09/106554	5876865	ELECTROLUMINESCENT POLYMER COMPOSITIONS AND PROCESSES THEREOF		6/29/1998	3/2/1999	96622-US-DIV
08/807489	5989737	ORGANIC ELECTROLUMINESCENT DEVICES		2/27/1997	11/23/1999	96548-US-NP
10047122		ORGANIC ELECTROLUMINESCENT DEVICES		2/27/1998		96548-JP-NP
08/751530	5753757	ELECTROLUMINESCENT POLYMER COMPOSITIONS AND PROCESSES THEREOF		11/13/1996	5/19/1998	96545-US-NP
08/807488	5846666	ELECTROLUMINESCENT DEVICES		2/27/1997	12/8/1998	96538-US-NP
10037084		ELECTROLUMINESCENT DEVICES		2/19/1998		96538-JP-NP
98301018.2	862353	ELECTROLUMINESCENT DEVICES		2/12/1998	11/27/2002	96538-GB-EPA
98301018.2	862353	ELECTROLUMINESCENT DEVICES		2/12/1998	11/27/2002	96538-FR-EPA
98301018.2	698096177	ELECTROLUMINESCENT DEVICES		2/12/1998	11/27/2002	96538-DE-EPA
08/707162	5763110	ELECTROLUMINESCENT DEVICES COMPRISING POLYNUCLEAR ARYLAMINES		9/3/1996	6/9/1998	96172-US-NP
9229820		ELECTROLUMINESCENT DEVICES COMPRISING POLYNUCLEAR ARYLAMINES		8/26/1997		96172-JP-NP

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08/272172	5558904	ELECTROLUMINESCENT DEVICES CONTAINING A CONJUGATED POLYMER OBTAINED VIA HALOGEN PRECURSOR ROUTE CHEMISTRY		7/8/1994	9/24/1996	93635-US-NP
08/330451	5560957	ELECTROLUMINESCENT DEVICE		10/28/1994	10/1/1996	93102-US-NP
08/313963	5674635	ELECTROLUMINESCENT DEVICE		9/28/1994	10/7/1997	93095-US-NP
		PROCESS (ORGANOMETALLIC REACTION) FOR THE SYNTHESIS OF 2-TERTIARYBUTYL 9,10-BIS (ALPHA NAPTHAL) ANTHRACENE (TBADN) FOR OLED				20041664-US-NP
		PROCESS (ORGANOMETALLIC REACTION) FOR THE SYNTHESIS OF 2-TERTIARYBUTYL 9,10-BIS (NAPHTHAYL) ANTHRACENE (TBADA) FOR OLED				20041663-US-NP
		ORGANIC LIGHT EMITTING DEVICES	5/4/05			20041581-US-NP
		ORGANIC LIGHT EMITTING DEVICES COMPRISING A DOPED TRIAZINE ELECTRON TRANSPORT LAYER	5/4/05			20041551-US-NP
		Reduced Reflectance display Devices Containing a Thin-Layer Metal-Organic Mixed Layer (MOML)	5/20/05			20041458-US-NP
		Reduced Reflectance display Devices Containing a Thin-Layer Metal-Organic Mixed Layer (MOML)				20041458-JP-NP
		Reduced Reflectance display Devices Containing a Thin-Layer Metal-Organic Mixed Layer (MOML)				20041458-GB-EPA
		Reduced Reflectance display Devices Containing a Thin-Layer Metal-Organic Mixed Layer (MOML)				20041458-FR-EPA
		Reduced Reflectance display Devices Containing a Thin-Layer Metal-Organic Mixed Layer (MOML)				20041458-DE-EPA
		Reduced Reflectance display Devices Containing a Thin-Layer Metal-Organic Mixed Layer (MOML)				20041458-CN-NP
		Reduced Reflectance display Devices Containing a Thin-Layer Metal-Organic Mixed Layer (MOML)				20041458-CA-NP

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10/909691		OLEDS HAVING INORGANIC MATERIAL CONTAINING ANODE CAPPING LAYER		8/2/2004		20040392-US-NP
		OLEDS HAVING INORGANIC MATERIAL CONTAINING ANODE CAPPING LAYER				20040392-JP-NP
		OLEDS HAVING INORGANIC MATERIAL CONTAINING ANODE CAPPING LAYER				20040392-GB-EPA
		OLEDS HAVING INORGANIC MATERIAL CONTAINING ANODE CAPPING LAYER				20040392-FR-EPA
		OLEDS HAVING INORGANIC MATERIAL CONTAINING ANODE CAPPING LAYER				20040392-EP-EPA
		OLEDS HAVING INORGANIC MATERIAL CONTAINING ANODE CAPPING LAYER				20040392-DE-EPA
		OLEDS HAVING INORGANIC MATERIAL CONTAINING ANODE CAPPING LAYER				20040392-CN-NP
		OLEDS HAVING INORGANIC MATERIAL CONTAINING ANODE CAPPING LAYER				20040392-CA-NP
11/006000		ORGANIC ELECTROLUMINESCENT DEVICES		12/7/2004		20031673-US-NP
		ORGANIC ELECTROLUMINESCENT DEVICES				20031673-JP-NP
		ORGANIC ELECTROLUMINESCENT DEVICES				20031673-GB-EPA
		ORGANIC ELECTROLUMINESCENT DEVICES				20031673-FR-EPA
		ORGANIC ELECTROLUMINESCENT DEVICES				20031673-EP-EPA
		ORGANIC ELECTROLUMINESCENT DEVICES				20031673-DE-EPA
		ORGANIC ELECTROLUMINESCENT DEVICES				20031673-CN-NP
		ORGANIC ELECTROLUMINESCENT DEVICES				20031673-CA-NP
		DISPLAY DEVICES WITH LIGHT ABSORBING METAL NANOPARTICLE LAYERS	5/20/05			20031599-US-NP
		SILICON OR BORON-BRIDGED INDENOFLUORENE DERIVATIVES FOR ELECTROLUMINESCENT DEVICES				A31858
		New bifunctional blue emitters with an anthryl group emission chromophore a fluorophenyl electron transport group				A21239

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		5 Methods to Increase the Stability of Blue Emitting OLEDs				A21794
		WHITE OLEDs WITH COMBINED SINGLET AND TRIPLET EMITTERS				20041200
		HOST MATERIAL FOR ORGANIC ELECTROLUMINESCENCE DEVICES				20041339
		Reducing The Operating Voltage By Changing The Location Of The Hole-Impeding Layer in OLEDs with Improved Stability				20041662

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